United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/786,235	02/26/2004	Jun-soo Jeong	1572.1281	9200
21171 STAAS & HAI	7590 07/31/2007 LSEY LLP		EXAM	INER
STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W.	RAMIREZ,	RAMIREZ, RAMON O		
WASHINGTO			ART UNIT	PAPER NUMBER
	,		3632	
	,			
			MAIL DATE	DELIVERY MODE
			07/31/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary		Application No.	Applicant(s)			
		10/786,235	JEONG ET AL.			
		Examiner	Art Unit			
		RAMON O. RAMIREZ	3632			
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the c	correspondence address			
WHI0 - Exte after - If NO - Failt Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE OF THE OF THE MAILING DATE OF THE MAILING DATE OF THE OF THE OF THE MAI	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE.	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)🛛	Responsive to communication(s) filed on 14 Ju	<u>ıne 2007</u> .				
<i>'</i> —	This action is FINAL . 2b)⊠ This action is non-final.					
3)	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
	closed in accordance with the practice under E	εx paπe Quayle, 1935 C.D. 11, 4	53 O.G. 213.			
Disposit	ion of Claims					
4)🛛	4) Claim(s) 1,4-23 and 26-39 is/are pending in the application.					
e. C	4a) Of the above claim(s) is/are withdrawn from consideration.					
· · · · · · · · · · · · · · · · · · ·	5) Claim(s) is/are allowed.					
	Claim(s) <u>1,22,23,36 and 38</u> is/are rejected. Claim(s) <u>4-21,26-35,37 and 39</u> is/are objected	to				
	Claim(s) are subject to restriction and/o					
Annlicat	ion Papers	·				
	The specification is objected to by the Examine					
	The drawing(s) filed on is/are: a) acc		Examiner.			
,,,,	Applicant may not request that any objection to the					
	Replacement drawing sheet(s) including the correct					
11)	The oath or declaration is objected to by the Ex	caminer. Note the attached Office	Action or form PTO-152.			
Priority	under 35 U.S.C. § 119					
12)	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a)-(d) or (f).			
	☐ All b)☐ Some * c)☐ None of:	,	, (-, - , (-)			
1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority document	s have been received in Applicat	ion No			
	3. Copies of the certified copies of the prio	· ·	ed in this National Stage			
*	application from the International Burea	` ' ' '	a d			
	See the attached detailed Office action for a list	or the certified copies not receive	eu.			
Attachmer	• •	a) □ I=4==±	(DTO 412)			
2) D Noti	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)	4) Ll Interview Summary Paper No(s)/Mail D	ate			
3) 🔲 Info	mation Disclosure Statement(s) (PTO/SB/08) er No(s)/Mail Date	5) Notice of Informal F 6) Other:	Patent Application			

Art Unit: 3632

Detailed Action

This is the Office Action corresponding to amendment filed June 14, 2007.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Claim Rejections - 35 USC § 103

Claims 1, 22, 23, 36 and 38 are rejected under 35 U.S.C. 103(a) as being unpatentable over admitted prior art in view of Johnson (Pat No 7,096,536).

As understood the invention refers to the use of a rotation unit moveably connected to a hinge to prevent and allow rotation. The structure of the monitor stand being known in the art. The recitation of the rotation unit is so broad that even a nut securing a pin can be read as a rotation unit. The patent to Johnson shows a rotation control unit (16) that prevents and allows rotation. It would have been obvious to one of ordinary skill in the art at the time the invention was made to have a provided a hinge with a control unit as the one shown by Johnson to prevent and allow rotation on a more safe and secure way than a regular pressure hinge does.

Allowable Subject Matter

Claims 4—21, 26-35, 37 and 39 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Application/Control Number: 10/786,235

Art Unit: 3632

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Huang (6,671,928) and Chung (6,163,928) disclose other devices of interest.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to RAMON O. RAMIREZ whose telephone number is (571) 272-6821. The examiner is usually available Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor CARL FRIEDMAN can be reached on (571) 272-6842.

The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 3632

A shortened period for response to this Office Action expires THREE MONTHS from the mailing date of this action.

ROR July 23, 2007 RAMON O. RAMIREZ

Primary Examiner Art Unit 3632